

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	30	Heske-Norbert.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/09/30 14:07
L3	11	Heske-Norbert-F.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/09/30 14:07
L4	28	Heske-Thomas.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/09/30 14:07
L5	42	L2 or L3 or L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/09/30 14:07
L6	195	600/565.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/30 14:09
L7	353	600/566.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/30 14:09
L8	157	600/568.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/30 14:09
L9	603	L6 or L7 or L8	US-PGPUB; USPAT	OR	ON	2010/09/30 14:09
L10	12	("0033258"   "20080154151"   "5601585"   "5830219"   "6331166"   "6585664"   "6659105"   "7153274"   "7189206"   "7226424"   "7347829"   "7648466"). PN.	US-PGPUB; USPAT	OR	ON	2010/09/30 14:41
S1	12	Heske-Norbert.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/11/30 19:26
S2	26	Heske-Norbert.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/30 19:26
S3	10	Heske-Norbert-F.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/30 19:26
S4	23	Heske-Thomas.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/30 19:26

S5	37	S2 or S3 or S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/30 19:29
S6	1	("20070032741").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/30 19:48
S7	2	((("20020045840") or ("5971939")).PN.	US-PGPUB; USPAT	OR	OFF	2008/11/30 19:50
S8	4	((("6849080") or ("20050004492") or ("20050010131") or ("20050027210")).PN.	US-PGPUB; USPAT	OR	OFF	2008/11/30 19:54
S9	8	((("6027458") or ("20010011156") or ("20020016555") or ("20020082519") or ("20040186393") or ("20040215103") or ("20040249278") or ("20040249307")).PN.	US-PGPUB; USPAT	OR	OFF	2008/11/30 19:57
S10	9	US-20010007925-\$.DID. OR US-20010012919-\$. DID. OR US-20010047183- \$.DID. OR US- 20020016555-\$.DID. OR US-20020045842-\$.DID. OR US-20020068878-\$. DID. OR US-20020082519- \$.DID. OR US- 20020120212-\$.DID. OR US-20020151822-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/01 12:42
S11	1	("20020156395").PN.	US-PGPUB; USPAT	OR	OFF	2008/12/01 13:03
S12	16	US-3606878-\$.DID. OR US-3844272-\$.DID. OR US-4490137-\$.DID. OR US-4940061-\$.DID. OR US-4958625-\$.DID. OR US-5025797-\$.DID. OR US-5125413-\$.DID. OR US-5282476-\$.DID. OR US-5368045-\$.DID. OR US-5400798-\$.DID. OR US-5546957-\$.DID. OR US-5617874-\$.DID. OR US-5649547-\$.DID. OR US-5655542-\$.DID. OR US-5709697-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/01 13:03
S13	1	("5752923").PN.	US-PGPUB; USPAT	OR	OFF	2008/12/01 13:09

S14	27	US-5766135-\$.DID. OR US-5769086-\$.DID. OR US-5769795-\$.DID. OR US-5775333-\$.DID. OR US-5788651-\$.DID. OR US-5807282-\$.DID. OR US-5817034-\$.DID. OR US-5823970-\$.DID. OR US-5857982-\$.DID. OR US-5913857-\$.DID. OR US-5928164-\$.DID. OR US-5944673-\$.DID. OR US-5951490-\$.DID. OR US-5964716-\$.DID. OR US-5980469-\$.DID. OR US-6007495-\$.DID. OR US-6007497-\$.DID. OR US-6019733-\$.DID. OR US-6022324-\$.DID. OR US-6036657-\$.DID. OR US-6050955-\$.DID. OR US-6077230-\$.DID. OR US-6083176-\$.DID. OR US-6083237-\$.DID. OR US-6086544-\$.DID. OR US-6106484-\$.DID. OR US-6110129-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/01 13:11
S15	2	((("D403405") or ("6120462")).PN.	US-PGPUB; USPAT	OR	OFF	2008/12/01 13:21
S16	27	US-6126617-\$.DID. OR US-6142955-\$.DID. OR US-6162187-\$.DID. OR US-6165136-\$.DID. OR US-6193673-\$.DID. OR US-6196978-\$.DID. OR US-6213957-\$.DID. OR US-6231522-\$.DID. OR US-6241687-\$.DID. OR US-6273861-\$.DID. OR US-6273862-\$.DID. OR US-6280398-\$.DID. OR US-6283925-\$.DID. OR US-6322523-\$.DID. OR US-6328701-\$.DID. OR US-6402701-\$.DID. OR US-6428486-\$.DID. OR US-6428487-\$.DID. OR US-6432064-\$.DID. OR US-6432065-\$.DID. OR US-6436054-\$.DID. OR US-6488636-\$.DID. OR US-6540694-\$.DID. OR US-6551255-\$.DID. OR US-6554779-\$.DID. OR US-6638235-\$.DID. OR	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/01 13:23

		US-6752768-\$ DID.				
S17	3	((("6540761") or ("6758824") or ("6764495")).PN.	US-PGPUB; USPAT	OR	OFF	2008/12/01 13:36
S18	2	((("5769086") or ("5752923")).PN.	US-PGPUB; USPAT	OR	OFF	2008/12/01 13:48
S19	5	((("5526822") or ("5976164") or ("6142955") or ("20010011156") or ("20010014779")).PN.	US-PGPUB; USPAT	OR	OFF	2008/12/01 13:52
S20	0	DE-10026303-A did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/01 14:03
S21	2	DE-10026303-A1.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/01 14:04
S22	46	Pajunk-Heinrich.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/01 14:05
S23	46	Pajunk-Horst.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/01 14:05
S24	46	S22 or S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/01 14:05
S25	158	600/565.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/01 14:17
S26	6	((("5954670") or ("5817033") or ("5560373") or ("5282476") or ("5183052") or ("5057085")).PN.	US-PGPUB; USPAT	OR	OFF	2008/12/01 15:05
S27	1	DE-19915857-A1.did. or EP-0243341-A2.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/01 15:07
S28	1	("4989614").PN.	US-PGPUB; USPAT	OR	OFF	2008/12/01 17:09
S29	1	("4989614").PN.	US-PGPUB; USPAT	OR	OFF	2009/03/24 22:40
S30	0	Pajunk-\$ did.	US-PGPUB; USPAT	OR	ON	2009/03/24 22:42
S31	0	Pajunk-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/24 22:42
S32	20	Pajunk-\$ in.	US-PGPUB; USPAT	OR	ON	2009/03/24 22:42

S33	79	Pajunk-\$ .in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/24 22:44
S34	784	600/564.ccls.	US-PGPUB; USPAT	OR	ON	2009/03/24 23:19
S35	162	600/565.ccls.	US-PGPUB; USPAT	OR	ON	2009/03/24 23:19
S36	288	600/566.ccls.	US-PGPUB; USPAT	OR	ON	2009/03/24 23:19
S37	827	600/567.ccls.	US-PGPUB; USPAT	OR	ON	2009/03/24 23:19
S38	127	600/568.ccls.	US-PGPUB; USPAT	OR	ON	2009/03/24 23:19
S39	1718	S34 or S35 or S36 or S37 or S38	US-PGPUB; USPAT	OR	ON	2009/03/24 23:19
S40	501	S35 or S36 or S38	US-PGPUB; USPAT	OR	ON	2009/03/24 23:20
S41	1	("5526822").PN.	US-PGPUB; USPAT	OR	OFF	2009/03/25 00:51
S42	0	(10/549818).APP.	USPAT; USOCR	OR	ON	2009/03/25 00:55
S43	26	Heske-Norbert.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/25 01:04
S44	10	Heske-Norbert-F.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/25 01:04
S45	23	Heske-Thomas.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/25 01:04
S46	37	S43 or S44 or S45	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/25 01:04
S47	1	("5476101").PN.	US-PGPUB; USPAT	OR	OFF	2009/03/26 20:52
S48	42	("5964716").URPN.	USPAT	OR	ON	2009/03/26 22:09
S49	4	Gregoire-David-K.in.	USPAT	OR	ON	2009/03/26 22:22
S50	4	Gregoire-David-K.in.	US-PGPUB; USPAT	OR	ON	2009/03/26 22:23
S51	828	600/567.ccls.	US-PGPUB; USPAT	OR	ON	2009/03/28 23:07
S52	127	600/568.ccls.	US-PGPUB; USPAT	OR	ON	2009/03/28 23:07
S53	893	S51 or S52	US-PGPUB; USPAT	OR	ON	2009/03/28 23:07

S54	62	S51 and S52	US-PGPUB; USPAT	OR	ON	2009/03/28 23:08
S55	5	("4953558"   "5121751"   "5284156"   "6273862"   "6432065"), PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/28 23:26
S56	28	Heske-Norbert.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/06 21:50
S57	10	Heske-Norbert-F.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/06 21:50
S58	25	Heske-Thomas.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/06 21:50
S59	39	S56 or S57 or S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/06 21:50
S60	28	Heske-Norbert.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 21:55
S61	10	Heske-Norbert-F.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 21:55
S62	25	Heske-Thomas.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 21:55
S63	2	GB-2271512-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 21:56
S64	1	GB-2018601-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 21:56
S65	0	GB-9628097-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 21:57

S66	2	WO-9628097-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 21:57
S67	1	WO-0056208-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 21:58
S68	1	("6017316").FN.	US-PGPUB; USPAT	OR	OFF	2010/04/06 21:59
S69	0	("20000011156").FN.	US-PGPUB; USPAT	OR	OFF	2010/04/06 22:00
S70	1	("20010011156").FN.	US-PGPUB; USPAT	OR	OFF	2010/04/06 22:00
S71	2	WO-9825522-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 22:02
S72	0	EP-0890339-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 22:02
S73	2	EP-890339-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 22:02
S74	1	("5526822").FN.	US-PGPUB; USPAT	OR	OFF	2010/04/06 22:04
S75	2	DE-4041614-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 22:05
S76	1	DE-19915857-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 22:05
S77	2	DE-10034297-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 22:07
S78	178	600/565.ccls.	US-PGPUB; USPAT	OR	ON	2010/04/06 22:21

S79	326	600/566.ccls.	US-PGPUB; USPAT	OR	ON	2010/04/06 22:21
S80	148	600/568.ccls.	US-PGPUB; USPAT	OR	ON	2010/04/06 22:21
S81	563	S78 or S79 or S80	US-PGPUB; USPAT	OR	ON	2010/04/06 22:21
S82	237	S81 and (syringe or barrel)	US-PGPUB; USPAT	OR	ON	2010/04/06 22:24
S83	27	(US-4844088-\$ or US-6923809-\$ or US-6471659-\$ or US-5913857-\$ or US-5794626-\$ or US-6852108-\$ or US-6689072-\$ or US-6402701-\$ or US-5564436-\$ or US-5526822-\$ or US-5980469-\$ or US-4605011-\$ or US-6436054-\$ or US-5669394-\$ or US-5081999-\$ or US-4982739-\$ or US-4799494-\$ or US-4766906-\$ or US-4617940-\$ or US-4532935-\$ or US-6629986-\$ or US-5928164-\$ or US-5775333-\$ or US-6540694-\$ or US-5395312-\$ or US-6551255-\$).did. or (US-5146921-\$).did.	US-PGPUB; USPAT	OR	ON	2010/04/09 19:16
S84	9	((("6346107") or ("20030139688") or ("5373855") or ("5925036") or ("6712773") or ("5833643") or ("4924878") or ("4314560") or ("5282476")).PN.	US-PGPUB; USPAT	OR	OFF	2010/04/09 19:52
S85	2	EP-780089-\$ did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/09 20:16
S86	0	JP-11-123197-\$ did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/09 20:17
S87	2	JP-11123197-\$ did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/09 20:17



S88	1	("3561429").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/09 20:25
S89	41	S83 S84 S85 S86 S87 S88	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/09 20:26
S90	3	((("3565074") or ("20050203439") or ("20070149894")).PN.	US-PGPUB; USPAT	OR	OFF	2010/04/10 10:07
S91	3	((("4605011") or ("5964716") or ("4989614")).PN.	US-PGPUB; USPAT	OR	OFF	2010/09/29 19:07
S92	1	("3561429").PN.	US-PGPUB; USPAT	OR	OFF	2010/09/29 19:44
S93	1	("5707383").PN.	US-PGPUB; USPAT	OR	OFF	2010/09/29 20:43

## EAST Search History (Interference)

&lt; This search history is empty &gt;

9/30/2010 2:53:55 PM

C:\Documents and Settings\elloyd1\My Documents\EAST\Workspaces\10500518.wsp